

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL122320\
 Data File : VL036202.D
 Acq On : 23 Dec 2020 21:32
 Operator : SY/AP
 Sample : L5196-03DUP
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IIA2DUP

Manual Integrations
 APPROVED

MMDadoda
 12/26/2020 1:36:43 PM

Quant Time: Dec 25 23:47:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL120720AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec 0
 QLast Update : Mon Dec 07 16:56:49 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.64	49	1351204	10.00	ppbv	-0.04
33) 1,4-Difluorobenzene	7.15	114	2622095	10.00	ppbv	-0.05
55) Chlorobenzene-d5	12.06	117	2310945	10.00	ppbv	-0.05

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.39	95	2075655	11.31	ppbv	-0.05
Spiked Amount	10.000	Range	65 - 135	Recovery	=	113.10%

Target Compounds						Ovalue
2) Dichlorodifluoromethane	3.03	85	49519	0.314	ppbv	96
3) Chlorodifluoromethane	2.97	51	188923	1.225	ppbv	98
4) Chloromethane	3.12	50	40748	0.538	ppbv	91
9) Propene	3.00	41	147234m	1.906	ppbv	
10) Heptane	8.10	43	45584m	0.231	ppbv	
11) Trichlorofluoromethane	3.93	101	65753	0.355	ppbv	95
13) Ethanol	3.58	45	1521803	142.941	ppbv	85
15) Acetone	3.83	43	725661m	4.469	ppbv	
19) Isopropyl Alcohol	3.95	45	923498	9.304	ppbv #	100
20) Methylene Chloride	4.32	84	154083m	2.315	ppbv	
26) Hexane	5.66	57	432518	2.962	ppbv #	41
34) 2-Butanone	5.22	43	60195	0.346	ppbv	95
35) Carbon Tetrachloride	6.98	117	11621m	0.076	ppbv	
36) Benzene	6.86	78	119338m	0.537	ppbv	
44) 2,2,4-Trimethylpentane	7.84	57	111593	0.277	ppbv #	77
53) Toluene	9.78	91	315410	1.264	ppbv	100
58) Ethyl Benzene	12.69	91	58296m	0.184	ppbv	
59) m/p-Xylene	12.95	91	160420m	0.601	ppbv	
60) o-Xylene	13.66	91	58614	0.233	ppbv	95
74) 1,2,4-Trimethylbenzene	16.74	105	51867m	0.199	ppbv	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL122320\
Data File : VL036202.D
Acq On : 23 Dec 2020 21:32
Operator : SY/AP
Sample : L5196-03DUP
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IIA2DUP

Manual Integrations
APPROVED

MMDadoda
12/26/2020 1:36:43 PM

Quant Time: Dec 25 23:47:41 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL120720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec
QLast Update : Mon Dec 07 16:56:49 2020
Response via : Initial Calibration

